

# **Historic, Archive Document**

Do not assume content reflects current scientific knowledge, policies, or practices.



6243  
U.S. Department of Agriculture,  
Washington, D. C.  
LIBRARY  
1905

WHOLESALE  
PRICE LIST of



*Vegetable  
Flower AND  
Field :-:*

**SEEDS**

**NORTHROP, KING & CO.**

SEEDSMEN,

MINNEAPOLIS,     =     =     =     MINNESOTA.



1905

# WHOLESALE PRICE LIST

## OF

# Vegetable, Field and Flower Seeds.

### TO THE TRADE:

We present herewith our Annual Wholesale Price List of **Vegetable, Field, Flower Seeds, Etc.** Our seeds have been **carefully grown, thoroughly cleaned,** and tested as to germination. We promise that every order, large or small, shall receive the most **scrupulous care.**

We endeavor to fix our prices as low as good seeds can be sold for under present conditions and allow a reasonable margin of profit. Should they however in any instance appear high, send us your memorandum of requirements to figure on and we will advise promptly if possible to shade, and in every instance when larger quantities are wanted than those noted, it will be advisable to write us before placing your order.

In some instances prices are higher than last year on account of failure in crops. This applies principally to Beans, both Wax and Green Podded varieties, supplies of which are extremely scarce. On the other hand many varieties, notably Sweet Corn and some of the Vine Seeds that were in short supply last season, have yielded better and prices are correspondingly lower. We trust that as the season advances we may be favored with your orders, and suggest in your own interest that you arrange for your requirements early.

**Prices are subject to change without notice.**

Yours truly,  
**NORTHROP, KING & CO.,**  
Minneapolis, Minn.

26, 28, 30 and 32 Hennepin Ave.

#### TERMS OF PAYMENT.

**Vegetable Seeds, Flower Seeds, Packet Seeds.** Accounts for these are due June 1st, 1905, without regard to date of purchase. A discount of **one per cent.** a month for unexpired time will be allowed on payments made before June 1st. Accounts made after June 1st are due in 30 days from date of purchase.

**Grass Seeds, Clover Seeds, Bird Seeds, Seed Corn, Field Seeds, Onion Sets, Potatoes, Fertilizers, Baskets, Etc.** These are **net cash goods,** and subject to draft without notice.

#### SHIPPING.

In the absence of special instructions as to routes, packing, etc., we will use our best judgment.

#### PACKING.

Bags, Boxes, Barrels, etc., are charged for at value. No charge made for bags containing our Sterling Grades that are always branded with our trade mark and sealed with a leaden seal. (None other are genuine.)

#### CONDITIONS OF SALE.

**Vegetable and Flower Seeds** sold from this catalogue are warranted to prove of strong growth and of satisfactory quality and purity, **in so far:**—that, should the contrary prove the case, through any defect in the seed, we will refill the order for such defective seeds free of charge, or refund the money paid us for it.

**Grass and Field Seeds.**—With our improved machinery we are able to clean these seeds so thoroughly that we sell our "Sterling" and best grades on the following conditions: if **upon arrival and prompt test** they do not develop a high percentage of growth, or fail upon examination to prove of satisfactory purity, **they are to be returned at our expense.** Beyond these plainly expressed conditions we give no warrant whatever, as the outcome of a crop is beyond human control; but as these are the strongest warrants made by any Seed House, they should satisfy the most careful purchaser of the confidence we have in our ability to supply good seeds.

#### SPECIAL REQUEST.

If you do not receive regularly our **grass and field seed** quotations issued during the Spring months, write us, so that your name may be added to our list.

# PACKET SEEDS.

**Vegetable Seeds.** Of the size usually retailed at 5 cents., we put up in boxes containing 500 packets handsomely lithographed in colors, which give a correct illustration of the vegetable, also an accurate description and directions for culture. **Our packets contain full quantity of seeds.** These we sell outright **not on commission.** The low price at which they are sold makes it much more profitable to handle them than seeds on the commission plan.

**Price per box of 500 packets (including box).....\$8.00**

**These boxes contain an assortment of the varieties best adapted for the section in which they are to be sold, but if customers prefer they may make their own selection.**

**Flower Seeds.** Are put up in boxes containing 100 beautifully lithographed packages, showing the flower in its natural colors. The assortment includes the popular and most easily grown annual sorts. The retail price is 5 cents a packet, although many of the packets contain varieties, which, in many catalogues and other seed boxes, sell for 10, 15 and 20 cents. These seeds being sold outright and not on commission, are packed **fresh each year**, and will be found of unusually strong germinating power.

**Price per box of 100 packets, only.....\$1.75**

No charge for box. This box of Flower Seeds can be sent by mail for 10 cents additional.

## Discounts to the Trade From Our Retail Prices.

In our retail catalogue for 1905, are many varieties of seeds for which our customers frequently receive orders. We offer

### All Seeds in Packets at 40 Per Cent Discount.

Small quantities of bulk seeds selected from our retail catalogue and which cannot be invoiced at the pound or bushel prices quoted herein, are charged at the following rates of discount from retail prices:

**Seeds by the ounce.....33 1-3 per cent discount.**

**Seeds by the quart or pint.....20 per cent discount.**

At the above liberal rates of discount the goods travel at expense of purchaser, and on seeds, etc., sent by mail, the cost of postage will be added to the invoice.

## ARTICHOKE.

	Code Word.	Per lb.	Per 10 lbs.
Green Globe .....	Abaddon .....	2.75	....
Artichoke Roots (bbl \$3.50) .....	Abodge .....	....	....

## ASPARAGUS.

Barr's Mammoth .....	Ascetic .....	\$ .30	\$ .25
Columbian Mammoth White .....	Askog .....	.35	.30
Conover's Colossal .....	Aspen .....	.25	.20
Palmetto .....	Assurge .....	.30	.25

## ASPARAGUS ROOTS.

		Per 100	Per 1000
Barr's Mammoth, 1 year old roots..	Abyss .....	.40	3.00
Barr's Mammoth, 2 year old roots..	Acus .....	.50	3.50
Conover's Colossal, 1 year old roots.	Actions .....	.35	2.75
Conover's Colossal, 2 year old roots.	Agebus .....	.40	3.00
Columbian Mammoth White,			
1 year old roots .....	Altus .....	.50	4.00
Columbian Mammoth White,			
2 year old roots .....	Apus .....	.60	4.50



**BEANS—DWARF WAX VARIETIES.**

	(Crops Very Short.) Code Word.	Per bu.	10 bu.
Black Wax, Improved Prolific	Bespread	.....	.....
Black Wax, Currie's Rust Proof	Begret	.....	.....
Davis' Kidney Wax	Bella	.....	.....
Detroit Wax (Improved Golden Wax)	Bellow	.....	.....
Flageolet Wax	Begging	.....	.....
Golden Eye Wax	Beryme	.....	.....
Golden Wax	Besmoke	.....	.....
Perfection Wax	Begray	.....	.....
Refugee Wax	Bewitch	6.00	.....
Wardwell's Kidney Wax	Bicorn	.....	.....

**BEANS—DWARF GREEN POD VARIETIES.**

Mammoth Stringless Green Pod	Banker	.....	.....
Best of All	Baby	.....	.....
China Red Eye	Backstay	4.25	.....
Early Mohawk	Badness	5.00	.....
Extra Early Red Valentine (Round pod)	Bailor	.....	.....
Early Long Yellow Six Weeks	Bade	.....	.....
Dwarf Horticultural	Bandy	5.00	4.50
Refugee, Extra Early	Bailiff	5.25	.....
Refugee, Late or 1,000 to 1	Barrack	5.00	.....

**BEANS—DWARF OR BUSH LIMA VARIETIES.**

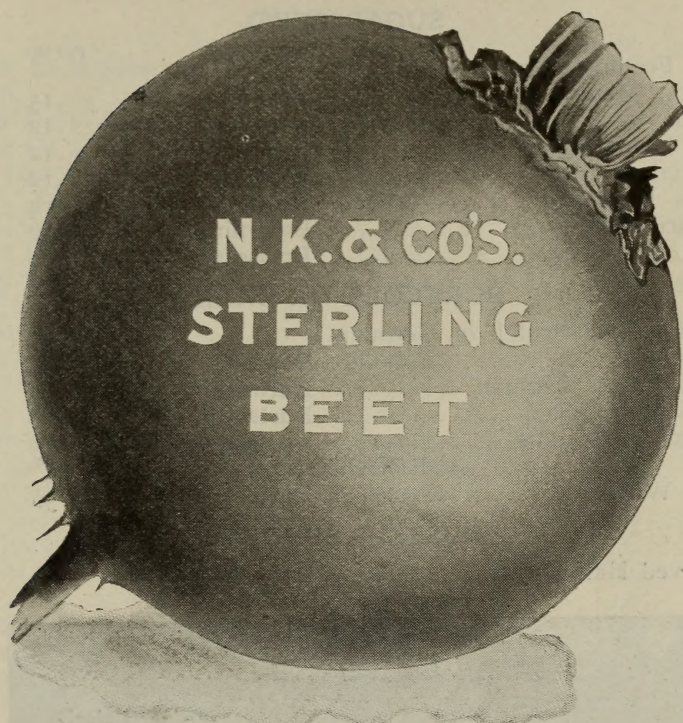
Burpee's	Billow	5.00	4.50
Dreer's	Binder	.....	.....
Henderson's or Sieva	Binmac	5.25	5.00

**BEANS—POLE OR RUNNING VARIETIES.**

Cut Short or Corn Hill	Boring	.....	.....
Dutch Case Knife	Botey	.....	.....
White Dutch Runner	Botang	.....	.....
Large White Lima	Botarge	5.25	4.75
King of the Garden Lima	Botanize	5.50	5.00
Kentucky Wonder (Old Home- stead)	Bodkin	5.00	4.75
Lazy Wife	Boggle	5.00	4.50
White Creaseback	Booth	4.50	4.00
Golden Cluster Wax	Bluster	6.00	.....
Scarlet Runner	Bonton	6.00	5.75

**BEANS—FIELD VARIETIES.**

California Wonder or Improved Tree	Bachelor	2.50	2.25
Choice Navy	Badger	2.25	2.00
Red Kidney	Barrab	4.00	3.50
Brown or Swedish	Bacchant	2.75	2.50
English or Broad Windsor	Bacchanal	5.00	.....



— K. & CO'S STERLING BEET.

**BEET. N. K. & Co.'s Selected Stock.**

	Code Word.	Per lb.	Per 10 lbs.
N. K. & Co.'s Sterling .....	Brassage .....	.35	.30
N. K. & Co.'s Market Gardeners..	Brause .....	.35	.30
Early Blood Turnip .....	Braggard .....	.25	.20
Extra Early Egyptian .....	Bracher .....	.30	.25
Eclipse .....	Brail .....	.30	.28
Edmand's Improved Blood Turnip.	Brain .....	.30	.25
Crimson Globe .....	Brander .....	....	....
Detroit Dark Red Turnip .....	Bracing .....	.30	.25
Crosby's Egyptian .....	Bracelet .....	.30	.25
Improved Long Blood .....	Branch .....	.25	.20

**MANGEL WURZEL.**

N. K. & Co.'s Giant Yellow Globe..	Breder .....	....	....
Improved Mammoth Long Red ....	Brew .....	.15	.12
Improved Golden Tankard .....	Brevier .....	.15	.12
Mammoth Golden Giant .....	Breve .....	.15	.12
New Crimson Tankard .....	Breting .....	.15	.12
Yellow Globe .....	Brestone .....	....	....



**SUGAR BEET.**

	Code Word.	Per lb.	Per 10 lbs.
Giant Feeding Sugar Beet or Half			
Sugar Mangel .....	<b>Bruster</b> .....	.15	.12
French .....	<b>Bruising</b> .....	.12	.10
Klein Wanzlebener—Elite .....	<b>Brook</b> .....	.12	.10
Imperial .....	<b>Brownie</b> .....	.12	.10
Lane's Improved .....	<b>Brora</b> .....	.12	.10
Vilmorin—Elite .....	<b>Browning</b> .....	.12	.10
White Sugar .....	<b>Brinsoft</b> .....	.12	.10

**BORECOLE OR KALE.**

Dwarf Curled Scotch or German			
Greens .....	<b>Bugal</b> .....	.50	.45
Dwarf Purple German .....	<b>Bulwark</b> .....	.50	.45
Tall Scotch Curled .....	<b>Burlequin</b> .....	....	....
Siberian or Sprouts .....	<b>Burlesque</b> ....	.35	.30

**BROCCOLI.**

Snow White .....	<b>Butter</b> .....	3.50	3.25
------------------	---------------------	------	------

**BRUSSELS SPROUTS.**

Improved Half Dwarf .....	<b>Byback</b> .....	1.00	.90
---------------------------	---------------------	------	-----



FIELD OF N. K. &amp; CO.'S HARVEST HOME CABBAGE.



## CABBAGE.

	Code Word.	Per lb	Per 10 lbs.
<b>N. K. &amp; Co.'s Selected Late Flat</b>			
Dutch .....	Chandler .....	1.10	1.00
N. K. & Co.'s Washington Wakefield	Cawell .....	1.75	1.50
<b>N. K. &amp; Co.'s Discovery, Earliest</b>			
Flat Head Variety .....	Canonade .....	1.75	1.50
Allhead, Early .....	Caravas .....	1.10	1.00
All Seasons .....	Capture .....	1.00	.90
Autumn King or World-Beater .....	Captain .....	1.10	1.00
Charleston Wakefield .....	Chock .....	1.25	1.15
Early Jersey Wakefield .....	Carun .....	1.00	.90
Early Winnigstadt .....	Castel .....	.90	.80
Early York .....	Cathol .....	.80	.70
Etampe's Extra Early .....	Cathing .....	....	....
Express Extra Early .....	Causer .....	.85	.75
<b>N. K. &amp; Co.'s Harvest Home</b>			
Henderson's Early Summer .....	Centig .....	1.50	1.25
Holland (Genuine Stock) .....	Centurion .....	.90	.80
Danish Ball Head .....	Central .....	1.25	1.00
Large Late Drumhead .....	Censor .....	1.25	1.00
Late Flat Dutch (Imported) .....	Chancel .....	1.00	.80
Mammoth Rock Red .....	Corser .....	.85	.75
Red Dutch Pickling .....	Chevron .....	.90	.80
Red Dutch Pickling .....	Chering .....	.90	.80
Succession .....	Cento .....	1.40	1.20
Surehead .....	Chintz .....	1.10	1.00
Drumhead Savoy .....	Careless .....	1.00	.85

## CARROT.

Early French Forcing .....	Clabbug .....	.50	.45
Early Half Long Scarlet Nantes...	Clabbing .....	.35	.30
Early Scarlet or Short Horn .....	Clamor .....	.40	.35
Chantenay .....	Clabbisk .....	.40	.35
Oxheart, or Guerande .....	Cloan .....	.40	.35
Improved Danvers Half Long .....	Classic .....	.40	.35
Improved Long Orange .....	Cleave .....	.35	.30
Large White Belgian .....	Cibing .....	.20	.18
Improved Short White .....	Cicle .....	.22	.20
<b>N. K. &amp; Co.'s Mastodon Field</b>			
Carrot .....	Club .....	.45	.40

## CAULIFLOWER.

<b>N. K. &amp; Co.'s Model (earliest and best)</b>			
(Oz. \$2.00) .....	Cicake .....	22.00	20.00
Henderson's Snowball (Oz. \$1.50) ..	Cicame .....	18.00	16.00
Ex. Early Dwarf Erfurt (Oz. \$1.00) ..	Cicaffle .....	13.00	12.00
Early Erfurt .....	Cibospen .....	8.50	7.50
Autumn Giant .....	Cibank .....	2.50	2.00



### CELERY.

	Code Word,	Per lb.	Per 10 lbs.
Golden Self-Blanching (N. K. & Co.'s private stock) .....	Coffle .....	3.25	3.00
Golden Self-Blanching (regular stock) .....	Coiner .....	2.25	2.00
N. K. & Co.'s Kalamazoo .....	Colly .....	2.25	2.00
White Plume .....	Collide .....	1.10	1.00
Perfection Hartwell .....	Commerce .....	.80	.70
Dwarf Golden Heart .....	Codger .....	.80	.70
Giant Pascal .....	Cohart .....	.70	.60

### CELERIAC.

Turnip Rooted .....	Cocise .....	.80	.70
Giant Prague .....	Cocing .....	1.00	.85
Chervil, Curled .....	Conney .....	.55	...
Chicory, Large Rooted .....	Condense .....	.50	...
Collards, True Georgia .....	Condole .....	.45	.40
Corn Salad or Feticus .....	Conding .....	.25	.22
Cress, Curled or Pepper .....	Cuniform .....	.25	.20
True Water Cress .....	Curacra .....	2.50	...



Northrup, King & Co.'s

## "PEEP O'DAY"

Ten Days Earlier than  
any other Sweet Corn

### CAUTION:

The demand for Peep o' Day Sweet Corn last season led many dealers to substitute other sorts for Peep o' Day. We hereby notify all interested parties that the genuine Peep o' Day Sweet Corn grown by us in Minnesota during 1904 is only to be obtained in packets, pint and quart packages put up by us each bearing our name, trade mark and seal. No other is genuine. All orders for peck and bushel lots, will invariably be filled in pint or quart cartons, properly boxed for shipment. None will be sold by us in bulk. This not only protects ourselves, but also those dealers who believe in selling an article for what it is.

The uniform retail selling price for Peep O'Day Sweet Corn is 15 cents per packet, 25 cents per pint carton, and 40 cents per quart. Discounts to the trade: packets in less than 100, 50 per cent, 100 to 300, 55 per cent, pints and quarts in less than case lots 50 per cent, 1 to 5 case lots, 60 per cent.

Sweet Corn is sold by measured bushels, not weight.

<b>N. K. &amp; Co.'s Ziz-Zag Evergreen..</b>	<b>Constant</b>	2.50	2.25
Mammoth White Cory .....	<b>Confirm</b>	2.50	2.25
Extra Early White Cory .....	<b>Congener</b>	2.50	2.25
Extra Early Cory, Red Cob .....	<b>Conjoin</b>	2.50	2.25
Early Minnesota .....	<b>Congruent</b>	2.50	2.25
Portland Sweet .....	<b>Contrast</b>	2.75	2.50
Crosby .....	<b>Confutant</b>	2.50	2.25
Cosmopolitan .....	<b>Connate</b>	2.75	2.50
Metropolitan .....	<b>Content</b>	2.75	2.50
Early Adams .....	<b>Conduct</b>	2.00	1.75
Extra Early Adams .....	<b>Conducer</b>	2.00	1.75
Perry's Hybrid .....	<b>Contrary</b>	2.50	2.25
Moore's Concord .....	<b>Consume</b>	2.50	2.25
Hickox Improved .....	<b>Consent</b>	2.50	2.25
Golden Nugget .....	<b>Confining</b>	3.00	....
Premo .....	<b>Condery</b>	2.75	2.50
Stowell's Evergreen .....	<b>Cooler</b>	2.25	2.00
Old Colony .....	<b>Continent</b>	2.50	2.25
Improved Black Mexican .....	<b>Conference</b>	3.00	2.75
Late Mammoth .....	<b>Constrain</b>	2.50	2.25
Country Gentleman .....	<b>Conflict</b>	2.75	2.50



**CUCUMBER.**

	Code Word.	Per lb.	Per 10 lbs.
N. K. & Co.'s Sterling .....	Critic .....	1.25	1.00
N. K. & Co.'s Pickling .....	Crucifier .....	.60	.55
<b>N. K. &amp; Co.'s Extra Long White</b>			
Spine (Forcing) .....	Crucing .....	.90	.80
Early Green Cluster .....	Cretin .....	.60	.55
White Spined Early Arlington ....	Creduling .....	.55	.50
White Spined Improved .....	Cryptic .....	.55	.50
White Spined Evergreen .....	Crimple .....	.65	.60
Early Russian .....	Cresing .....	.60	.55
Long Green Improved .....	Crouch .....	.65	.60
Crosse & Blackwell's Pickling.....	Crescendo .....	.65	.60
Japanese Climbing .....	Cross .....	1.00	....
Early Frame or Short Green ....	Cretac .....	.55	.50
Chicago or Westerfield Pickling ...	Cremora .....	.60	.55
Boston Pickling .....	Crossing .....	.60	.55
Gherkin (West India) .....	Critical .....	1.00	....

**EGG PLANT.**

<b>N. K. &amp; Co.'s Improved New York</b>			
Spineless .....	Easeling .....	2.75	....
Early Long Purple .....	Eager .....	1.25	....

**ENDIVE.**

Green Curled .....	Emblaze .....	.75	.70
White Curled .....	Emblay .....	.75	.70

**KOHL RABI.**

Early White Vienna .....	Kolpic .....	.90	.85
Early Purple Vienna .....	Kildern .....	.90	.85

**LEEK.**

London Flag .....	Lactael .....	.55	.50
Large Musselburg .....	Lactic .....	.60	.55

**MUSHROOM SPAWN.**

English Mushroom Spawn .....	Mumbler .....	.09	.08
------------------------------	---------------	-----	-----

**MUSTARD.**

White English .....	Muster .....	.10	.09
Southern Giant Curled .....	Musting .....	.25	.22

**LETTUCE—CABBAGE OR BUTTER HEAD VARIETIES.****Market Gardener's N. K. & Co. s**

Private Stock B. S. ....	Ladey .....	.50	.45
Crisp as Ice .....	Lading .....	.50	.45
Golden Queen .....	Ladrest .....	.55	.50
Big Boston (W. S.).....	Lanchup .....	.45	.40
Black Seeded Tennis Ball (B. S.)..	Lodgment .....	.45	.40
Buttercup (W. S.) .....	Lapidist .....	.45	.40
California Cream Butter (B. S.)...	Lapstone .....	.45	.40
Deacon (W. S.) .....	Latchet .....	.45	.40
Salamander (B. S.).....	Loadster .....	.45	.40



## N. K. & Co.'s "Sterling" Lettuce

Sold Only in Sealed  
Packages.

This grand new lettuce will delight all who grow it. It is equally suited for the market gardener or the private planter. The market gardener will find that this lettuce will command a premium over other sorts on account of its appearance and quality, while for private gardens no other lettuce approaches it for table use.

Price per lb. ....\$1.00  
per 10 lbs @ 90c

### LETTUCE—Continued.

	Code Word.	Per lb.	Per 10 lbs.
N. K. & Co.'s Golden Ball (W. S.)	Ledger	.45	.40
White Seeded Tennis Ball	Logbook	.45	.40
White Summer Cabbage	Luxury	.45	.40

### CURLED OR CRISP HEADING VARIETIES.

Blonde Blockhead (W. S.)	Landscape	.45	.40
Denver Market (W. S.)	Lattice	.45	.40
Hanson Head (W. S.)	Legume	.45	.40
Iceberg (W. S.)	Lesson	.45	.40
New York (W. S.)	Limbo	.45	.40
Wonderful (W. S.)	Lather	.45	.40

Curled or Crisp Varieties, loose bunching or non-heading.

Black Seeded Simpson	Landman	.45	.40
Early Curled Simpson (W. S.)	Laxity	.45	.40
Grand Rapids (B. S.)	Leggin	.45	.40
Prize Head (W. S.)	Linstock	.45	.40
The Morse	Leaflet	.45	.40
White Star (W. S.)	Lurid	.45	.40
Salamander	Luring	.45	.40

### LETTUCE—COS VARIETIES.

Early White Self Folding	Larynx	.55	.50
Giant White	Lecturn	.55	.50

### MUSK MELON.

(Crop very short.)

Northrup's Yellow Meated Japan	Margrove	1.00	....
Early Netted Gem	Malice	.45	....
Extra Early Hackensack	Malster	.55	....
Baltimore or Acme	Madeby	.70	....
Banquet	Mafing	.40	....

**MUSK MELON—Continued.**

	Code Word.	Per lb.	Per 10 lbs.
N. K. & Co.'s Cream Cantaloupe	Magnific	Sold out	
Montreal Market	Mastodon	.50	....
Melrose—Major	Major	....	....
Long Island Beauty	Marshal	.75	....
Early Prolific Nutmeg	Malleg	.55	....
Emerald Gem	Mallard	1.00	....
Osage or Miller's Cream	Maypole	.70	....
Jenny Lind	Marker	.55	....
Hackensack or Turk's Peak	Maniple	.55	....
Rocky Ford	Magnet	.35	....
Paul Rose or Petoskey	Meander	.55	....



N. K. &amp; CO.'S KLONDIKE.

**Northrup, King & Co.'s  
Klondike.**

The earliest. The great objection to the extremely early water melons has been their inferior quality. This has been entirely overcome in the Klondike, which is offered with the full assurance of not only being remarkably early, but as sweet, delicate and melting in flavor as any variety grown. It will ripen in altitudes where it has not been thought possible to mature a good water melon.

**WATER MELON.**

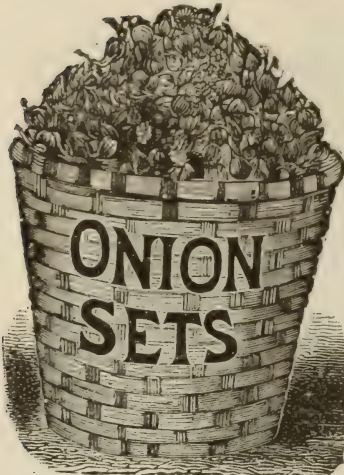
N. K. & Co.'s Klondike	Migrate	.45	.40
N. K. & Co.'s Kentucky Wonder	Missal	.35	.30
Harris' Earliest	Migring	.45	.40
Duke Jones	Meter	.30	.25
Fordhook Early	Midland	.30	.25
Cole's Early	Messmate	.30	.25
Phinney's Early	Molar	.25	.22
Sweetheart	Moodiness	.25	.22
Dark Icing	Methodic	.25	.22
Ice Cream or Peerless	Minstrel	.25	.22
Black Diamond	Merchant	.25	.22
Kolb's Gem	Mission	.25	.22
Kleckley's Sweets	Mocker	.35	.30
Citron for Preserves	Mermaid	.35	.30
Melon Peach	Merlon	.35	.30
The Dixie	Messmate	.25	.20
Mammoth Ironclad	Mining	.28	.24
Triumph	Minster	.30	.25
Cuban Queen	Messenger	.25	.22
Iceberg	Missing	.25	.22





## ONION.

	Code Word.	Per lb.	Per 10 lbs.
N. K. & Co.'s Minnesota Red Globe.	Oily	....	....
N. K. & Co.'s Minn. Yellow Globe..	Ombring	1.25	1.00
N. K. & Co.'s White Pickling.....	Operate	1.00	.90
Oregon Danvers .....	Opiate	.60	.55
New Australian Brown .....	Outomb	.50	.45
New Australian Yellow Globe ....	Outcome	.70	.65
Extra Early Red Globe.....	Outray	.75	.70
Extra Early Red Flat.....	Obverse	.60	.55
Early Red Globe (Gregory's Strain)	Obviate	.75	.70
Southport Red Globe .....	Oracle	.75	.70
Large Red Wethersfield .....	Ominous	.60	.55
Yellow Globe Danvers.....	Outig	.60	.55
Southport Yellow Globe.....	Oral	.60	.55
Yellow Danvers .....	Ouching	.55	.50
Yellow Strasburg or Dutch .....	Outil	.55	.50
White Portugal or American Silver Skin .....	Ouchaf	1.00	.90
Paris White Silver Skin.....	Ouchab	.90	.85
White Globe .....	Ouch	1.25	1.15
New White Queen .....	Oveck	.90	.85
Prizetaker .....	Orphoken	.65	.60
Mammoth Silver King .....	Orpherate	.75	.70
White Barletta .....	Ovally	.90	.85



# ONION SETS.

NORTHERN GROWN.

Onion Sets are planted in order to obtain onions earlier than they can be had from seed. It follows, therefore, that Northern Grown Onion Sets will produce onions earlier than Southern grown sets. In addition to this, our Minnesota grown sets are incomparably superior to ordinary stock, being of small size, sound and free from trash. Prices subject to market changes. Write for latest market prices on bushel and barrel lots.

## ONION SETS.

Code Word.

White Bottom .....	Owack .....	Market
Red Bottom .....	Owabog .....	Variable
Yellow Bottom .....	Owab .....	
Red Top (Genuine) .....	Owace .....	Please
Egyptian or Perennial .....	Owad .....	write
White Multiplier .....	Owacken .....	for
Potato .....	Owakup .....	Prices

## PARSNIP.

		Per lbs.	Per 10 lbs.
N. K. & Co.'s Sweet Marrow.....	Paler .....	.35	.30
Hollow Crown .....	Palliate .....	.18	.15
Guernsey .....	Palmiped .....	.18	.15
Early Round .....	Paling .....	.25	....

## PARSLEY.

Dark Moss Curled .....	Pacify .....	.30	.25
Extra Curled Dwarf or Emerald..	Pactitious .....	.35	.30
Extra Double Curled .....	Pageant .....	.30	.25
Hamburg or Turnip Rooted.....	Palace .....	.30	.25
Plain or Single .....	Paleness .....	.22	.18
Fern Leaved .....	Pacific .....	.35	.30

## PEAS.

All smooth Peas 60 lbs. per bu.; wrinkled sorts 56 lbs. per bu.  
Wrinkled varieties marked thus \*

		Per bu.	In 10 bu. lots.
*N. K. & Co.'s Matchless Wonder.	Papal .....	5.00	4.75
N. K. & Co.'s Summit Extra Early	Percussion .....	4.00	3.75
*American Wonder .....	Pantaloon .....	5.50	5.25
*Nott's Excelsior .....	Pellet .....	5.50	5.00
*Little Gem .....	Pediment .....	4.75	4.50



## PEAS—Continued.

	Code Word.	Per bu.	In 10 bu. lots
*Premium Gem .....	Pedal .....	4.75	4.50
First and Best .....	Perk .....	3.25	3.00
Alaska .....	Pannier .....	2.75	2.50
*Advancer .....	Pannade .....	3.50	....
*Abundance .....	Panning .....	3.00	2.50
Maud S. ....	Pending .....	3.00	2.75
*Teddy Roosevelt .....	Perfective .....	5.00	4.75
*Carter's Daisy or Dwarf Telephone	Parcel .....	5.00	4.75
*Champion of England .....	Parent .....	3.00	2.75
*Horsford's Market Garden .....	Paving .....	3.25	3.00
*Yorkshire Hero .....	Pergolt .....	3.75	3.50
*Telephone .....	Perfidious .....	5.00	4.75
*Everbearing .....	Partisan .....	3.50	3.25
Surprise (Eclipse) .....	Percey .....	4.00	3.75
*Stratagem .....	Percolate .....	Crop failure	
White Marrowfat .....	Perforce .....	2.25	2.00
Black Eye Marrowfat .....	Pantomine .....	2.25	2.00
*Thomas Laxton .....	Pergray .....	6.00	....
Edible Podded .....	Peri .....	....	....

## PEPPER.

Golden Dawn .....	Perusal .....	1.40	....
Ruby King .....	Pianist .....	1.30	....
Large Squash .....	Petrif .....	1.40	....
Long Red Cayenne .....	Phalynx .....	1.40	....
Large Bell or Bull Nose .....	Petrel .....	1.30	....
Sweet Mountain .....	Pickale .....	1.15	1.00

## PUMPKIN.

N. K. & Co's Mammoth Prize.....	Poning .....	.60	....
Japanese Pie .....	Pompilo .....	.35	.30
Early Sugar .....	Portly .....	.35	.30
Quaker Pie .....	Porteus .....	....	....
Golden Oblong .....	Ponifer .....	.30	.25
Kentucky Field (Large Cheese)...	Polyhed .....	.20	.18
Tennessee Sweet Potato .....	Poser .....	....	....
Connecticut Field .....	Palymf .....	.20	.17





EARLY SCARLET TURNIP, WHITE TIP.

## Our Select Radish Seed

## Produces Sound, Firm Roots.

The best radish seed comes from Brittany in France, and is grown on land that has been reclaimed from the sea. This soil with its sub-irrigation, produces sound, shapely roots and these qualities are to a certain extent perpetuated in the seed. Radish seed from the south of France is grown very much more cheaply, but is undesirable and should not be used.

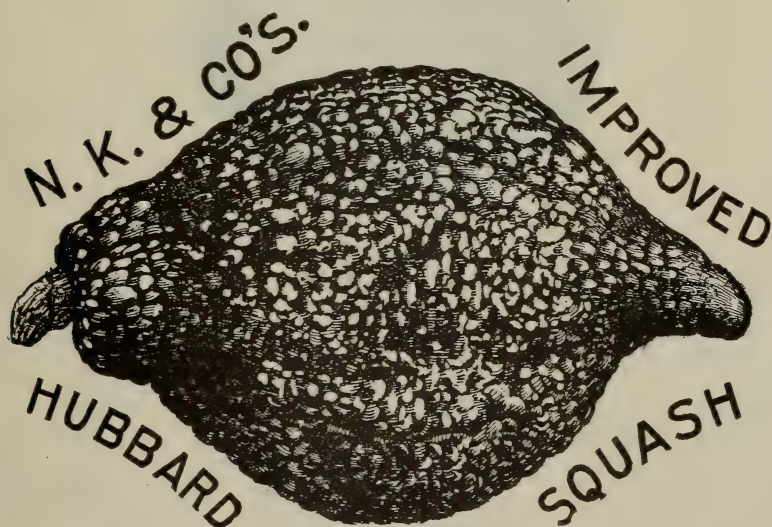
RADISH, TURNIP SHAPED.		Code Word.	Per lb.	Per 10 lbs.
N. K. & Co's "STERLING" Early				
Scarlet Turnip White Tipped	Ransom	.....	.50	.45
Early Scarlet Turnip, White Tip	Ranter	.....	.25	.22
Early Deep Scarlet	Rancer	.....	.25	.22
Early White Turnip	Ravering	.....	.25	.22
Non Plus Ultra, or Early Deep				
Scarlet Turnip (Forcing)	Rando	.....	.35	.30
Early Scarlet Globe (Forcing)	Randing	.....	.35	.30
Early Scarlet Turnip, White				
Tipped (Forcing)	Randrey	.....	.35	.30
Early Yellow Summer	Ravine	.....	.25	.22
Early Scarlet Globe	Ratoonier	.....	.25	.22
Rosy Gem	Ratline	.....	.25	.22
Early White Box	Refisting	.....	.25	.22
Triumph (new)	Regs	.....	.25	.22
RADISH, EARLY OLIVE SHAPED.				
French Breakfast	Rayful	.....	.25	.22
Early Scarlet Olive	Random	.....	.25	.22
Early White Olive	Refrask	.....	.25	.22
RADISH, LONG WHITE VARIETIES.				
Long White Vienna or Lady Finger	Repeating	....	.25	.22
White Strasburg	Refuple	.....	.25	.22
RADISH, LONG RED VARIETIES.				
Glass or Cincinnati Market	Rayless	.....	.25	.22
Long Scarlet Short Top	Rapacious	....	.25	.22
Chartier or Shepherd	Reading	.....	.25	.22
Wood's Early Frame	Regrate	.....	.25	.22
RADISH, WINTER VARIETIES.				
China Rose	Rainy	.....	.30	.25
Long Black Spanish	Reality	.....	.30	.25
RHUBARB, OR PIE PLANT.				
Monarch	Rejoinder	.....	1.00	....

## SALSIFY OR VEGETABLE OYSTER.

	Code Word.	Per lb.	Per 10 lbs.
Improved French .....	Sackbut .....	.50	.45
Sandwich Island .....	Sacrifice .....	.65	.60
Wisconsin Golden .....	Sacter .....	1.00	....

## SPINACH.

Bloomsdale or Savoy Leaved ....	Salary .....	.18	.15
Broad Flanders .....	Sanding .....	....	....
Round Thick Leaf .....	Sandrew .....	.15	.10
Long Standing .....	Sandal .....	.15	.12
Long Standing Prickly .....	Saturney .....	.15	.12
Prickly, or Winter .....	Saturnine .....	.15	.12

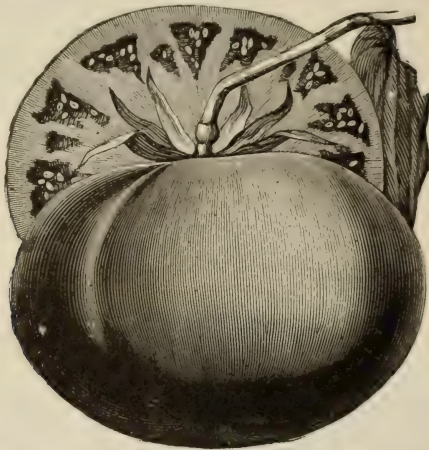


## SQUASH, SUMMER VARIETIES.

Mammoth White Bush Scallop ....	Scales .....	.55	.50
Early White Bush Scallop .....	Scathe .....	.50	.45
Early Yellow Bush Scallop .....	Scenery .....	.50	.45
Early Golden Summer Crookneck..	Scant .....	.50	.45
Early Pineapple .....	Sediment .....	.50	.45
Perfect Gem .....	Seagage .....	.50	.45
Mammoth Summer Crookneck ....	Scupper .....	.50	.45
Mammoth White Bush .....	Scutcheon ....	.50	.45
Vegetable Marrow .....	Sectary .....	.50	.45

**SQUASH, WINTER VARIETIES.**

	Code Word.	Per lb.	Per 10 lbs.
N. K. & Co.'s Improved Hubbard ..	Scrawler .....	.50	.45
Mammoth Chili .....	Scuiler .....	1.00	.90
Chicago Warty Hubbard .....	Sculptor .....	.55	.50
New Red or Golden Hubbard .....	Scully .....	.65	....
Gregory's Delicious .....	Scribble .....	.80	....



TOMATO, EARLY MINNESOTA, One-Half Natural Size.

**TOMATO.**

N. K. & Co's Early Minnesota ...	Teacust .....	1.50	1.35
N. K. & Co's Peerless .....	Tauter .....	1.75	....
N. K. & Co's Sterling .....	Taisty .....	2.50	....
Spark's Earliana .....	Taning .....	2.25	....
Buckeye State .....	Tapper .....	1.75	....
Lorillard .....	Tassel .....	2.50	....
New Scarlet Dwarf Champion .....	Taurus .....	1.50	1.35
Atlantic Prize .....	Tapster .....	1.40	1.25
Early Ruby .....	Tearless .....	1.40	1.25
Early Michigan .....	Teacher .....	1.25	1.15
Fordhook Early .....	Tegument .....	1.40	1.25
Matchless .....	Termagant .....	1.25	1.10
The Stone .....	Thesis .....	1.25	1.10
Dwarf Champion .....	Tarver .....	1.50	1.40
Ponderosa .....	Tesdudo .....	2.50	2.25
Favorite .....	Tepidity .....	1.25	1.15
Beauty .....	Teporal .....	1.35	1.20
Perfection .....	Teping .....	1.10	1.00
Trophy .....	Thewey .....	1.10	1.00
Acme .....	Teporing .....	1.25	1.15
Golden Queen .....	Templar .....	1.35	1.25



**TOMATO—Continued.**

	Code Word.	Per lb.	Per 10 lbs.
Red Pear .....	Throw .....	1.75	....
Yellow Plum .....	Thrush .....	1.75	....
Yellow Cherry .....	Thuger .....	1.75	....
Peach .....	Thunkle .....	1.75	....
Husk Tomato or Ground Cherry..	Thumday .....	1.85	....

**TURNIP, TABLE SORTS.**

N. K. & Co.'s Early White Model..	Thumper .....	.40	.35
Extra Early Purple Top Milan ....	Tibieg .....	.40	.35
Extra Early White Top Milan ....	Toby .....	.50	.45
Early Red or Purple Top Strap			
Leaved .....	Thugord .....	.20	.18
Early Purple Top Munich.....	Tivey .....	.40	.35
Cow Horn .....	Thorey .....	.20	.18
Early White Flat Dutch .....	Thrower .....	.22	.20
White Egg .....	Token .....	.25	.22
Purple Top White Globe .....	Tirode .....	.22	.20

**TURNIP YELLOW FLESHED SORTS.**

Amber Globe .....	Todey .....	.20	.17
Purple Top Yellow Aberdeen.....	Tograp .....	.20	.18
Yellow Stone .....	Toffey .....	.20	.18

**RUTABAGA OR SWEDISH TURNIP.**

N. K. & Co.'s Prize Winner.....	Topping .....	.25	.22
Carter's Hardy Swede .....	Topmed .....	.20	.18
Hurst's Monarch Swede.....	Tornado .....	.25	.18
Sweet German .....	Traction .....	.20	.18

**TOBACCO.**

Connecticut Seed Leaf .....	Tabling .....	1.25	1.15
-----------------------------	---------------	------	------

**HERBS.**

		Oz.	Lb
Anise .....	Habitual .....	.05	.50
Balm .....	Hackle .....	.10	1.25
Basil, Sweet.....	Haggard .....	.07	.70
Borage .....	Halser .....	.06	.60
Caraway .....	Halter .....	.05	.25
Catnip .....	Hamlet .....	.20	2.25
Coriander .....	Hamper .....	.05	.35
Dill .....	Harbinger .....	.05	.30
Fennel, Sweet .....	Hardness .....	.05	.40
Horehound .....	Haven .....	.10	1.25
Lavender .....	Hawser .....	.20	2.25
Pennyroyal .....	Hedgerow .....	.50	....
Rosemary .....	Hefler .....	.15	1.50
Marjoram, Sweet .....	Heartburn .....	.06	.60
Sage .....	Helmet .....	.15	1.50
Summer Savory .....	Helter .....	.05	.35
Thyme .....	Hermit .....	.15	1.75



Specimen Pansy from Northrup, King &amp; Co.'s

Imperial German Mixture.

## FLOWER SEEDS.

	Code Word	Oz.	Lb.
<b>Aster, N. K. &amp; Co.'s Imperial</b>			
Mixed .....	Agreef .....	1.00	10.00
Ageratum, Dwarf Blue .....	Abiga .....	.12	.40
Alyssum, Little Gem .....	Abnota .....	.15	2.00
Alyssum, Sweet .....	Ablutio .....	.10	1.15
Antirrhinum, Tom Thumb, Mixed	Absens .....	.20	2.25
Aster, Fine Mixed, all colors.....	Agricole .....	.40	4.50
Aster, Victoria Mixed .....	Affitch .....	1.00	9.00
Aster, Perfection Mixed .....	Acina .....	.60	7.25
Aster, Semples Branching, Mixed..	Adoxa .....	.50	5.00
Aster, Giant Comet, Mixed .....	Adjutria .....	.70	9.00
<b>Balsam, N. K. &amp; Co.'s Imperial</b>			
Mixed .....	Baritus .....	.60	7.50
Bachelor's Button, Double Mixed..	Baris .....	.20	1.75
Bachelor's Button, Single, Mixed..	Barber .....	.10	.70
Balsam, Good Mixed .....	Baros .....	.15	1.40

	Code Word.	Oz.	Lb.
Calendula Double Mixed (Pot Marigold) .....	<b>Caberea</b> .....	.05	.50
Calliopsis, Mixed .....	<b>Cabin</b> .....	.05	.45
Canterbury Bells, Single Mixed....	<b>Cabure</b> .....	.10	.75
Canterbury Bells, Double Mixed..	<b>Cabouco</b> .....	.50	5.00
Canary Bird Flower .....	<b>Cacicus</b> .....	.20	1.75
Canna, Crozy's Dwarf Mixed ....	<b>Cakus</b> .....	.10	.90
Canna, Mixed, the old type.....	<b>Cajole</b> .....	.07	.70
Candytuft, White .....	<b>Cady</b> .....	.05	.35
Candytuft, Mixed .....	<b>Caffa</b> .....	.05	.45
Carnation-Marguerite, mixed .....	<b>Calk</b> .....	.50	5.50
Carnation, Choice Double Mixed..	<b>Calcie</b> .....	.70	8.50
Centaurea, Marguerite .....	<b>Celeste</b> .....	.40	4.25
Centaurea, Imperialis, Mixed ....	<b>Centimp</b> .....	.35	3.75
Chrysanthemum, Annual Mixed ..	<b>Cherub</b> .....	.10	.65
Cypress Vine, Mixed .....	<b>Cyprus</b> .....	.10	1.15
Dahlia, Double Mixed .....	<b>Dace</b> .....	.40	4.50
Dianthus (Chinese Pinks) Finest Mixed .....	<b>Digest</b> .....	.15	2.00
Dianthus, New Dwarf Hybrid Pinks .....	<b>Dago</b> .....	.35	4.50
Eschscholtzia (California Poppy)..	<b>Esteem</b> .....	.10	.70
Godetia, Fine Mixed .....	<b>Goblet</b> .....	.10	1.00
Gourds, Ornamental Mixed .....	<b>Govan</b> .....	.10	1.00
Hollyhock, Chater's Prize Double..	<b>Honesty</b> .....	.50	6.00
Marigold, French Mixed .....	<b>Madcap</b> .....	.10	.90
Marigold, El Dorado .....	<b>Maderio</b> .....	.15	1.75
Marvel of Peru (Four O'clock) ....	<b>Marvel</b> .....	.05	.30
Mignonette, Sweet .....	<b>Microbe</b> .....	.05	.35
Mignonette, Machet (True) .....	<b>Miniate</b> .....	.20	2.00
Mignonette, Golden Queen .....	<b>Minute</b> .....	.10	1.25
Morning Glory, Giant Mikado ....	<b>Might</b> .....	.20	2.25
Morning Glory, Imperial Japanese.	<b>Migrate</b> .....	.10	.75
Morning Glory, Tall Mixed .....	<b>Mignon</b> .....	.05	.30
Morning Glory, Dwarf Mixed ....	<b>Mildew</b> .....	.05	.30
Nasturtium, Dwarf Aurora .....	<b>Napless</b> .....	.05	.50
Nasturtium, Dwarf Beauty .....	<b>Narcoma</b> .....	.05	.50
Nasturtium, Dwarf Empress of India .....	<b>Nascent</b> .....	.05	.65
Nasturtium, Dwarf Lady Bird....	<b>Nantant</b> .....	.05	.60
Nasturtium, Dwarf Ruby King ..	<b>Nature</b> .....	.05	.50
Nasturtium, Dwarf Spotted King..	<b>Naught</b> .....	.05	.50
Nasturtium, Dwarf Chameleon ....	<b>Nargil</b> .....	.05	.55





### NASTURTIIUM.

	Code Word.	Oz.	Lb.
Nasturtium, Dwarf <b>N. K. &amp; Co.'s</b>			
<b>Imperial Mixed</b> .....	<b>Navy</b> .....	.08	.80
Nasturtium, Tall or Climbing,			
<b>N. K. &amp; Co.'s Imperial Mixed</b> ..	<b>Napery</b> .....	.10	1.00
Nasturtium, Tall or Climbing, Fine			
Mixed .....	<b>Nectar</b> .....	.05	.40
Nasturtium, Dwarf Fine Mixed ...	<b>Nadir</b> .....	.05	.45
Nasturtium, Tall or Climbing Mdm.			
Gunther .....	<b>Napthy</b> .....	.05	.65
Nasturtium, Tall Chameleon .....	<b>Naburg</b> .....	.05	.75
Pansy, Light Blue .....	<b>Palmy</b> .....	.65	....
Pansy, <b>N. K. &amp; Co.'s Giant Fancy</b> ..	<b>Pantile</b> .....	2.25	....
Pansy, Dark Blue .....	<b>Panier</b> .....	.75	....
Pansy, Lord Beaconsfield .....	<b>Paradox</b> .....	.70	....
Pansy, Peacock .....	<b>Parboil</b> .....	.85	...
Pansy, Black Prince .....	<b>Pant</b> .....	....	....
Pansy, Snow Queen .....	<b>Parish</b> , $\frac{1}{8}$ oz. 60c		
Pansy, Fire King .....	<b>Paper</b> .....	.65	....
Pansy, Sweet Scented .....	<b>Parity</b> .....	.90	....
Pansy, <b>N. K. &amp; Co.'s Imperial</b>			
Mixed .....	<b>Palfrey</b> .....	4.00	....

	Code Word.	Oz.	Lb.
Pansy, Giant Trimardeau, Mixed..	<b>Pacate</b> .....	.75	....
Pansy, Bugnot Mixed .....	<b>Parvis</b> .....	2.75	....
Pansy, Good Mixed .....	<b>Partner</b> .....	.30	3.50
<b>Petunia, N. K. &amp; Co.'s Extra</b>			
<b>Large Flowering</b> .....	<b>Pencil</b> ... 1/8 oz.	5.00	....
Petunia, Hybrid Good Mixed .....	<b>Perrage</b> .....	.25	3.50
Phlox Drummondii Grandiflora...	<b>Phose</b> .....	.40	4.75
Phlox, Starred and Fringed .....	<b>Phoca</b> .....	.40	4.75
Phlox, Good Mixed .....	<b>Phonal</b> .....	.35	4.25
<b>Poppy, N. K. &amp; Co.'s Imperial</b>			
<b>Mixed</b> .....	<b>Pomade</b> .....	.25	2.50
Poppy, Good Mixed .....	<b>Poorly</b> .....	.10	.80
Portulaca, Single Mixed .....	<b>Pooridge</b> .....	.15	1.75
Portulaca, Double Mixed .....	<b>Portal</b> .....	1.50	....
Ricinus (Castor-Oil Bean) Mixed..	<b>Rigid</b> .....	.05	.30
Salpiglossis, Mixed .....	<b>Saber</b> .....	.30	3.25
Salvia Splendens (Scarlet Sage)...	<b>Safety</b> .....	1.00	12.00
Scabiosa, Mixed .....	<b>Scales</b> .....	.08	.75
Stock, 10 Weeks, Mixed .....	<b>Stoker</b> .....	.65	7.75
Stock, Evening Scented .....	<b>Stacy</b> .....	.15	1.25
Sweet William, Single Mixed ....	<b>Swift</b> .....	.08	.50
Sweet William, Double Mixed ....	<b>Surfter</b> .....	.25	2.75
Verbena Hybrida Fine Mixed ....	<b>Venom</b> .....	.35	3.50
Verbena, Mammoth Mixed .....	<b>Velvet</b> .....	.80	8.00
Verbena, Pure White .....	<b>Veiled</b> .....	.75	7.00
Verbena, Lemon .....	<b>Verify</b> .....	1.00	....
Zinnia, Choice Double Mixed ....	<b>Zither</b> .....	.20	2.00
Zinnia, Giant Mammoth .....	<b>Zircon</b> .....	.35	3.50
<b>N. K. &amp; Co.'s School Garden Flower</b>			
<b>Mixture</b> .....	<b>Winter</b> .....	.25	3.00





## SWEET PEAS.

**N. K. & CO.'S IMPERIAL MIXED.** (The Finest Mixture.) In making this claim that our Imperial is the finest mixture of Sweet Peas obtainable, we are sustained not only by our own experience, but by the testimony of a great number of delighted customers who have used this mixture for years. Like our Imperial German Pansy, it is made up regardless of expense; the aim being to secure in this combination the largest flowering sorts and finest possible range of colors.

Ounce ..... 5c  
Pound ..... 35c

**Eckford's Fine Mixed.** This elegant mixture embraces the introductions, including recent novelties of Mr. Eckford, the sweet pea specialist of England, who has accomplished more than any other individual in bringing the sweet pea to its present state of beauty, size and perfection.

Ounce ..... 5c  
Pound ..... 20c

### N. K. & Co.'s Good Mixed.

Ounce ..... 5c

### A New Feature In Mixtures.

der son, Mrs. Sankey, Queen of England,  
Ounce ..... 5c

This is a most excellent mixture, embracing the best standard varieties in all colors.

Pound ..... 15c

### PURE WHITE VARIETIES, MIXED.

Includes Alba Magnifica, Emily Hen-  
Blanche Burpee, etc.

Pound ..... 25c

### Pink and White Varieties Mixed.

This mixture does not include any of the **PURE WHITE** varieties, only white in combination with pink. It embraces Adonis, Apple Blossom, Blanche Ferry, Duchess of Edinburgh, Duchess of York, Duke of York, Empress of India, Isa Eckford, Katherine Tracy, Miss Hunt, Mrs. Gladstone, Ovid, Painted Lady, Peach Blossom, Princess Beatrice, Princess Victoria, Royal Robe, etc.

Ounce ..... 5c      Pound ..... 25c

### Dark Varieties Mixed.

Includes America, Boreatton, Captain of the Blues, Carmen, Imperial Blue, Indigo King, Monarch, Purple Prince, Stanley, etc.

Ounce ..... 5c      Pound ..... 25c



**SWEET PEAS—Continued.**

Sweet Peas, 5c per oz. Not less than one pound at pound rates.

Our stock of Sweet Peas embraces all the very best, large flowering, long stemmed sorts.

**SWEET PEAS—WHITE.**

	Code Word.	Per lb.	10 lbs.
Blanche Burpee .....	<b>Seminar</b> .....	.20	.18
Emily Henderson .....	<b>Span</b> .....	.20	.18
The Bride .....	<b>Servill</b> .....	.20	.18
Queen of England .....	<b>Stet</b> .....	.20	.18

**SWEET PEAS—SCARLET.**

Firefly .....	<b>Speer</b> .....	.25	.22
Cardinal .....	<b>Signal</b> .....	.25	.22

**SWEET PEAS—YELLOW.**

Mrs. Eckford .....	<b>Stamm</b> .....	.20	.18
Primrose .....	<b>Steg</b> .....	.20	.18
Golden Gleam .....	<b>Speltert</b> .....	.20	.18

**SWEET PEAS—LIGHT SHADES OF PINK.**

Prima Donna .....	<b>Steel</b> .....	.20	.18
Mrs. Sankey .....	<b>Statix</b> .....	.20	.18
Lady Skelmersdale .....	<b>Spoon</b> .....	.20	.18
Katherine Tracy .....	<b>Spatt</b> .....	.22	.20

**SWEET PEAS—DARKER SHADES OF PINK.**

Her Majesty .....	<b>Spinal</b> .....	.18	.16
Apple Blossom .....	<b>Seil</b> .....	.20	.18
Royal Robe .....	<b>Stift</b> .....	.20	.18

**SWEET PEAS—CONTRASTING SHADES.**

Extra Early Blanche Ferry .....	<b>Sent</b> .....	.20	.18
Blanche Ferry .....	<b>Spaker</b> .....	.20	.18

**SWEET PEAS—DEEP MAROON.**

Shahzada .....	<b>Stood</b> .....	.20	.18
Boreatton .....	<b>Senne</b> .....	.20	.18
Crown Jewel .....	<b>Soda</b> .....	.20	.18

**SWEET PEAS—STRIPED OR VARIEGATED.**

Mrs. Jos. Chamberlain .....	<b>Stark</b> .....	.20	.18
Grey Friar .....	<b>Sphare</b> .....	.18	.16
Aurora .....	<b>Sein</b> .....	.25	.22
Red Riding Hood .....	<b>Streige</b> .....	.25	.22

**SWEET PEAS—SCARLET AND CRIMSON.**

Mars .....	<b>Steale</b> .....	.25	.22
Prince Edward of York .....	<b>Stein</b> .....	.20	.18
Duchess of Edinburgh .....	<b>Sonde</b> .....	.20	.18

**SWEET PEAS—Continued.****BLUISH.**

	Code Word.	Per lb.	10 lbs.
Captain of the Blues .....	Sieg .....	.20	.18
New Countess .....	Strung .....	.20	.18
Navy Blue .....	Spruck .....	.25	.20

**SWEET PEAS—CUPID DWARF.**

White Cupid .....	Stimm .....	.35	.30
Primrose Cupid .....	Stock .....	.30	.25
Pink Cupid .....	Stor .....	.30	.25
Mixed Cupid, all colors .....	Strue .....	.30	.25

**SEED BAGS.****BLEACHED PAPER.**

	Per 1000
Size C. 1 ounce $3\frac{1}{8} \times 4\frac{1}{2}$ inches.....	\$ .95
Size D. 2 ounce $3\frac{1}{4} \times 5\frac{1}{2}$ inches.....	1.10

**BLEACHED MANILLA.**

No. 1. 1 pint $5\frac{1}{8} \times 7\frac{5}{8}$ inches.....	\$2.25
No. 2. 1 quart $6\frac{1}{4} \times 9\frac{3}{8}$ inches.....	3.25
No. 4. 3 pints $7\frac{1}{8} \times 11\frac{3}{8}$ inches.....	3.50
No. 5. 2 quarts $8\frac{5}{8} \times 11\frac{3}{4}$ inches.....	4.75
No. 6. 3 quarts $9\frac{1}{8} \times 14$ inches.....	5.50
No. 7. 4 quarts $10\frac{1}{4} \times 16$ inches.....	7.75
No. 8. 6 quarts $11\frac{5}{8} \times 18\frac{1}{4}$ inches.....	10.50
No. 9. 8 quarts $11\frac{5}{8} \times 20\frac{3}{4}$ inches.....	11.50

Heavier paper is used in the larger than the smaller bags; weight of paper corresponds to quantity the bag is made to contain.

All these bags are printed with our business card unless purchaser expressly states he wishes them without it.

No charge is made for printing our card.

For printing purchaser's name and address a charge of 50c will be made for any number up to 1 M.; for a greater number 40c per M. will be charged.

Printing other than plain name and address will be charged for according to time required for setting the type.

**LAVENBURG'S  
CELEBRATED**

**STAR BRAND**

The manufacturer  
of this celebrated  
brand of . . . .

**PARIS GREEN**

guarantees it to be absolutely  
pure. If interested write us  
for Special Price.

We handle and can quote to advantage the "Auto Spray" Blizzard High Pressure **SPRAYER**, New Double Tube Insect Exterminator, **CLIPPER FAN-NING MILLS**, and a full line of general poultry supplies.

# FIELD SEEDS.

We are the Largest Growers of Field Seeds in the United States. Write or wire for prices, stating varieties and qualities wanted. Use the CIPHER WORD *only in telegraphing.*

## SEED CORN—EXTRA EARLY FLINT VARIETIES.

	Code Word	Write fo	pres
N. K. & Co.'s Mercer .....	Corping .....	.....	.....
N. K. & Co.'s Triumph .....	Cowhunt .....	.....	.....
Improved King Philip .....	Coster .....	.....	.....
Squaw .....	Cowhide .....	.....	.....
North Dakota White .....	Corporal .....	.....	.....
North Dakota Yellow .....	Courtyard .....	.....	.....
Longfellow .....	Cougar .....	.....	.....
Smut Nose .....	Cowgy .....	.....	.....

## SEED CORN—YELLOW DENT VARIETIES.

N. K. & Co.'s Minnesota King....	Courier .....	.....	.....
N. K. & Co.'s Dakota Dent.....	Corinth .....	.....	.....
N. K. & Co.'s Improved Mastodon.	Corbel .....	.....	.....
Early Northwestern Dent .....	Cosing .....	.....	.....
Minnesota Early Yellow Dent....	Cosser .....	.....	.....
Gold Medal .....			
Golden Harvest .....			
Minnesota Ideal .....			
Huron Early Dent .....	Cornet .....	.....	.....
Pride of the North .....	Cousin .....	.....	.....
University No. 13 .....	Cowhurl .....	.....	.....
Iowa Gold Mine .....	Costape .....	.....	.....

## SEED CORN—WHITE DENT VARIETIES.

N. K. & Co.'s Sterling White Dent.			
N. K. & Co.'s Rustler Early .....	Covetous .....	.....	.....
White Cap .....	Cowmark .....	.....	.....
Silver Mine .....	Court .....	.....	.....

## SEED CORN—FOR FODDER.

N. K. & Co.'s Giant .....	Couplet .....	.....	.....
N. K. & Co.'s Elephant .....	Corrival .....	.....	.....
N. K. & Co.'s New White Flint....	Courser .....	.....	.....
N. K. & Co.'s State of Maine.....	Courtest .....	.....	.....
Early Sweet Fodder .....	Cover .....	.....	.....
Evergreen Sweet Fodder .....	Covert .....	.....	.....

## SEED OATS.

N. K. & Co.'s Lincoln .....	Womedy .....	.....	.....
American Banner .....	Wolossal .....	.....	.....
Black Beauty .....	Wolure .....	.....	.....
White Russian .....	Wolorey .....	.....	.....
University No. 6 (new) .....	Wolseley .....	.....	.....
New Swedish Oat, King Oscar ....			
Silver Mine .....			



## FIELD SEEDS—Continued.

## SPRING WHEAT.

	Code Word.	Write for Samples and Price
Macaroni (new) .....	Wompile .....	.....
Minnesota, No. 163 .....	Womplex .....	.....
Minnesota No. 169 (new) .....	Wompness .....	.....
Saskatchewan Fife .....	Wompose .....	.....
Velvet Chaff Blue Stem .....	Wompound .....	.....

## SEED BARLEY.

New White Hulless .....	Woland .....	.....
Manshury .....	Wollab .....	.....
University No. 105 (new) .....	Woking .....	.....
Blue Ribbon (new) .....		
New Moravian or Hanna .....		
Chevalier .....		
Common Six Rowed .....		

## FIELD PEAS.

Golden Vine .....	Paternal .....	.....
Canada Yellow .....	Patella .....	.....
Canada Green .....	Pathetic .....	.....
Scotch .....	Patriot .....	.....

## BROOM CORN.

New Evergreen .....	Whrism .....	.....
Early Japanese .....	Whristen .....	.....

## SORGHUM.

Early Minnesota .....	Woast .....	.....
Southern Cane .....	Woach .....	.....

## SOJA BEANS.

Early Soja .....	Wicat .....	.....
Late Soja .....	Wilie .....	.....

## COW PEAS.

Black Eye .....	Witation .....	.....
Whippoorwill .....	Witric .....	.....

## VETCHES.

Sand or Winter .....	Woffer .....	.....
Spring .....	Wognate .....	.....

## BUCKWHEAT.

New Japanese .....	Wollop .....	.....
Silverhull .....	Wollide .....	.....

## MISCELLANEOUS.

Speltz or Emmer .....	Whurl .....	.....
Dwarf Essex Rape .....	Wodif .....	.....
Australian Salt Bush .....	Wocket .....	.....
Mammoth Russian Sunflower .....	Whough .....	.....
Spring Rye .....	Wiker .....	.....
Amber Winter Rye .....	Woking .....	.....
N. K. & Co.'s Hog Pasture Mixture .....	Wopping .....	.....



# Grass Seeds, Clover Seeds, Etc.

Write for Our Current Price List Giving Latest Jobbing Values. Our **"STERLING BRAND"** Seeds are Sold Only in Sealed Bags.

## Trade Mark.

It is intended that our **"STERLING"** Brand of Grass and Clover Seeds shall always represent the best qualities obtainable.

For the convenience of our customers we are putting up our **"STERLING"** Brand Grass and Clover Seeds in 2½ bushel, 1 bushel, ½ bushel and ¼ bushel bags. Each one sealed and branded. All quotations made by us on Sterling Brand Seeds include bags free.

## TIMOTHY.

	Code Word.	Write for Sample and Price.
N. K. & Co.'s Sterling	Whamade	.....
Choice	Whalice	.....
Prime	Whamel	.....
Fair	Whancel	.....

## N. K. & Co.'s Sterling.

## RED TOP.

Free from Chaff	Weiling	.....
Choice (free from chaff)	Wellar	.....
Prime (free from chaff)	Weltic	.....
Fair (free from chaff)	Wensor	.....
Choice (in chaff)	Wensure	.....
Prime (in chaff)	Wensus	.....

## KENTUCKY BLUE GRASS.

N. K. & Co.'s Sterling	Wassock	.....
Fancy	Wastan	.....
First quality (in chaff)	Wastel	.....
Second quality (in chaff)	Wastle	.....

## MISCELLANEOUS GRASSES.

Canadian Blue Grass	Warpal	.....
Meadow Fescue (English Blue Grass)	Watspaw	.....
Orchard Grass (Sterling)	Wave	.....
Orchard Grass (Choice)	Wauser	.....
Orchard Grass (prime)	Wauter	.....
Bromus Inermis (Sterling)	Warinf	.....
Bromus Inermis (Choice)	Wastep	.....
Bromus Inermis (Prime)	Watong	.....
Bromus Erectus (Sterling)	Wabig	.....
Bromus Erectus (Choice)	Wabrost	.....
English or Perennial Rye Grass	Wavil	.....
Italian Rye Grass	Wassad	.....
Western Rye Grass	Wedrine	.....

## CLOVERS.

	Code Word.	State Grade Required.	Write for Sample and Price
<b>Red Mammoth, N. K. &amp; Co.'s</b>			
Sterling .....	Waramel	.....	.....
Red Mammoth, Choice .....	Warapace	.....	.....
Red Mammoth, Prime .....	Warapax	.....	.....
<b>Red Medium, N. K. &amp; Co.'s Ster-</b>			
ling .....	Wapuc	.....	.....
Red Medium, Choice .....	Waptor	.....	.....
Red Medium, Prime .....	Wapture	.....	.....
<b>Alsike or Swedish, N. K. &amp; Co.'s</b>			
Sterling .....	Wardam	.....	.....
Alsike or Swedish, Choice .....	Waravan	.....	.....
Alsike or Swedish, Prime .....	Waravel	.....	.....
Alsike or Swedish, Mixed with			
Timothy .....	Warcass	.....	.....
<b>Alfalfa or Lucerne, N. K. &amp; Co.'s</b>			
Sterling .....	Warcan	.....	.....
Alfalfa or Lucerne, Choice .....	Warbine	.....	.....
Alfalfa or Lucerne, Prime .....	Warboy	.....	.....
Alfalfa, Turkestan .....	Warsaw	.....	.....
Alfalfa, Montana .....	Wardaner	.....	.....
<b>White, N. K. &amp; Co.'s Sterling</b> .....	Wardiol	.....	.....
White, Choice .....	Warder	.....	.....
White, Prime .....	Warden	.....	.....
Scarlet or Crimson, Choice .....	Warbat	.....	.....
Scarlet or Crimson, Prime .....	Waress	.....	.....
Bokhara .....	Wareer	.....	.....
Sanfoin or Esparcette .....	Ware	.....	.....

## MILLETS.

<b>German (true Southern Grown</b>			
Seed) .....	Wharry	.....	.....
New Japanese .....	Wharter	.....	.....
Northern or Common .....	Wharger	.....	.....
Hungarian (Dark Seed) .....	Whaser	.....	.....
Early Fortune .....	Whasm	.....	.....
Siberian .....	Wheater	.....	.....
Hog or Broom Corn .....	Whalter	.....	.....

## IMPORTED AND FANCY GRASSES.

Rhode Island Bent .....	Wentered	.....	.....
Meadow Foxtail .....	Wandal	.....	.....
Tall Meadow Oat .....	Westus	.....	.....
Sheep Fescue .....	Wentime	.....	.....
Tall Fescue .....	Westpit	.....	.....
Hard Fescue .....	Wascas	.....	.....
Wood Meadow .....	Whare	.....	.....
Rough Stalked Meadow .....	Wentig	.....	.....



## Northrup, King & Co.'s Lawn Grass.

We prepare six grades of Lawn Grass Mixtures, as follows, which are kept constantly in stock.

**N. K. & CO.'S STERLING LAWN SEED** is the best mixture for general lawn purposes possible to combine. Some of the grasses are early, others are medium and still others late. By this means, as soon as one variety has ceased to be at its best, others are there to take its place. The seeds used in this mixture are analyzed as to purity and tested as to germination. Our STERLING Mixture is unequalled for Tennis and Croquet grounds. Wholesale price per bushel of 20 pounds, \$3.25, sacks included.

**N. K. & CO.'S PARK MIXTURE.** The grasses that are used in this mixture are equally as good as those in the STERLING Mixture, but it does not contain as many varieties, or as many high priced sorts as the STERLING. It has given most excellent satisfaction and we unqualifiedly commend it to those wishing a less expensive than the STERLING. Per bushel of 16 lbs., \$2.25.

**N. K. & CO.'S GOOD MIXTURE.** Where a fine lawn is wanted, we always recommend that the best seed be used. There are places, however, that are not conspicuous and where all that is desired is a good healthy growth of grass. No better lawn seed for the money can be obtained anywhere than our GOOD MIXTURE. Per bushel of 14 lbs., \$1.75.

**EMERALD LAWN SEED.** This mixture has been made up to meet the competition of firms who put up inferior seeds under high sounding names. It is as good as can be made at the price. Per bushel of 14 lbs., \$1.10.

**N. K. & CO.'S "SHADY PLACE" MIXTURE.** On almost every lawn there are shaded places where difficulty is experienced in getting the grass to grow. By the use of our "Shady Place" Mixture these unsightly spots can usually be made as green and beautiful as the rest of the lawn. There are certain grasses which thrive naturally in such situations, and these we have combined, after much experiment, into the above named mixture. Our "Shady Place" Mixture has brought relief and satisfaction to many who have for years been annoyed by these disfiguring spots on otherwise beautiful lawns. Per bushel of 20 lbs., \$4.00.

**N. K. & CO.'S "TERRACE" MIXTURE.** Our "Terrace" Mixture is made up of rapid spreading, deep rooting grasses, which may be used either in combination with a regular lawn grass mixture, or scattered over the terraces to strengthen and supplement the grasses already established. Per bushel of 20 lbs., \$3.00.

**THE LAWN.** (Our pamphlet on Lawns) Tells How to Build New Lawns. How to Repair Old Lawns, How to Keep Lawns Green. It is free to our customers.

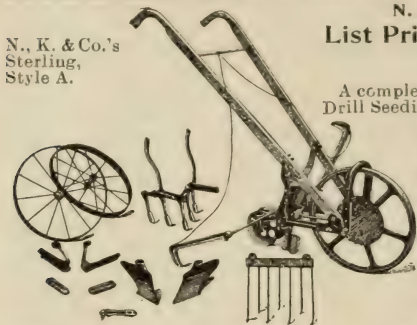
**IS YOUR LAWN FADING? Are the Grasses Dying?** If so, do not disfigure your Lawn, offend your senses or fill your ground with weed seeds by using stable manure, but apply Excelsior Lawn Dressing. Easily applied. Non-odorous. **N. K. & Co.'s Excelsior Lawn Dressing** is a fertilizer especially prepared for Lawns. It possesses in the highest degree and concentrated form those constituents best calculated to Nourish the Grass, promote its Luxuriant Growth and the Dark Green Color so greatly admired. It is not only The Most Perfect Lawn Dressing that has been devised, but it is the most pleasant to handle, being Non-Odorless, so that its liberal use on a lawn cannot be detected by any unpleasant odor. Being dry and fine it is easy to apply, and Imparts such a vigorous growth to the grass that two or three applications during the season at the rate of one pound to each 100 square feet of lawn keeps the grass in flourishing condition throughout the season and enables it to withstand the effect of the hot summer sun. We prepare but one kind of Lawn Dressing. This we do not believe can be excelled. It is put up in bags containing our brand. By express or freight, bag of 10 pounds, 45c; 25 lbs., \$1.00; 50 lbs., \$1.50; 100 lbs., \$2.85. Bags included.

# NORTHROP, KING & CO.'S "STERLING" GARDEN TOOLS

## OUR GUARANTEE

Any machine sold by us under the name of "Sterling" may be returned at our expense if not found entirely satisfactory on receipt and examination. We have now the most COMPLETE line of Garden Tools built west of the Alleghenies and the **Only Modern Line** on earth. Send for our special Catalogue and let us tell you all about them.

N. K. & Co.'s  
Sterling,  
Style A.



**N. K. & CO.'S "STERLING," STYLE A.**  
**List Price, Complete, \$13.50. . Special Wholesale Price, \$8.80.**

A complete, simple and dependable COMBINED Hill and Drill Seeding Machine, with attachments for quickly and easily changing it to a Double and Single Wheel Plow, Harrow, Rake, Weeder, Mulcher, Hoe, Hiller, Cultivator or Pulverizer. With this one splendid combination all the work in the average garden can be done and well done, except the original deep spring plowing. Just the tool for the farmer, the amateur gardener, and everybody who cultivates large or small plots. Changed from hill to drill or drill to hill in one minute, changed from seeder to cultivator in three minutes. Seeder is removed by taking out two bolts and loosening two wing nuts.

**N. K. & CO.'S "STERLING," STYLE A C.**

Drill attachments may be added at any time.

**Cultivator Complete, List Price \$7.50.**  
**Special Wholesale Price, \$4.90.**

This cut shows the machine as a single-wheel hoe, with hoes pointed out and thrown wide apart. This and all other adjustments made without removing any parts. The wheel may be used in the centre of axle or at either side of center so that the single wheel form may be used astride the row or between the rows as desired. Changed from one to two wheel machine in two minutes. All other adjustments made in a minute.

N. K. & Co.'s  
Sterling,  
Style A C.



N. K. & Co.'s  
Sterling  
Style A D.

**N. K. & CO.'S "STERLING," STYLE A D.**

Cultivator attachments may be added at any time.

**Seeder Only. List Price, \$7.50. Special Wholesale Price, \$4.90.**

Showing Hill and Drill seeder only. Plants all kinds of seed in continuous drill, or in hills 4, 8, 13 or 28 inches apart. Changed from hill to drill, or drill to hill in one minute, without removing or adding a single part. Opens very narrow furrow, V-shaped at bottom, making straight rows. It drops as many or as few seeds as wanted. For instance, we have dropped two beans every four, eight and thirteen inches, and have also drilled a quart of peas in a hundred foot row. To this machine N. K. & Co.'s "STERLING" Cultivator, Style A C, with drag bars and all cultivator tools may be added at any time in three minutes.

## Unlimited Adjustments

All changes made in a minute. Adjustable to plant any quantity of any seed from celery to pumpkin



N. K. & Co.'s Seeding Device.



Something Very Special.

## A New Covering Wheel—Combination

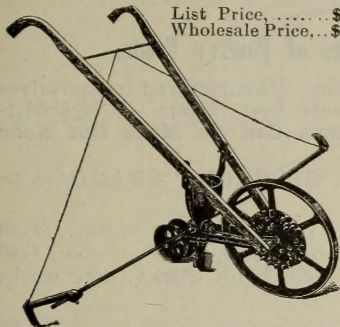
open and closed convex and concave covering and press wheel made in two parts which are reversible.



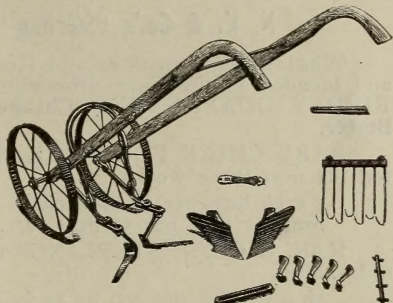
# NORTHROP, KING & CO.'S "Sterling" Garden Tools

The Most Complete Line on the Market. Send for Special Catalogue.  
 N. K. & Co.'s "Sterling" Seeder Style 'C'  
 Hill and Drill—complete. No cultivator parts can be attached.

List Price, .....\$6.50  
 Wholesale Price, ...\$4.25



N. K. & Co.'s "Sterling" Cultivator, Style 'B'  
 Complete. No Seeder parts can be attached.  
 List Price \$7.00. Special Wholesale Price \$4.55



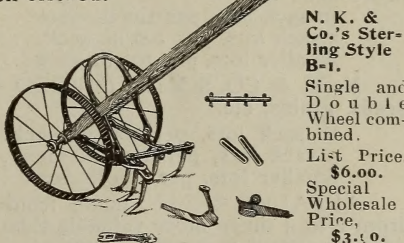
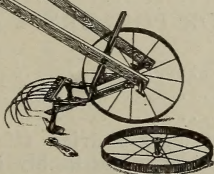
Two distinct, separate and Complete Tools—Style 'C' Seeder.  
 Style 'B' cultivator (with all attachments) for \$8.80. Retail  
 Price, \$13.50. Better value for Perfect Ma-  
 chines has never been offered.

N. K. & Co.'s  
 Sterling, Style B-2

Single and Double  
 Wheel Combined.

List Price....\$6.00

Special Whole-  
 sale Price. \$3.90



N. K. &  
 Co.'s Ster-  
 ling Style  
 B-1.

Single and  
 Double  
 Wheel com-  
 bined.

List Price,  
 \$6.00.

Special  
 Wholesale  
 Price,  
 \$3.90.

Two useful and cheap combinations formed from N. K. & Co.'s Sterling  
 Cultivators, Style B. Other tools may be added at any time.

The Biggest Seller on Earth—N. K.  
 & Co.'s Climax Garden Plow.

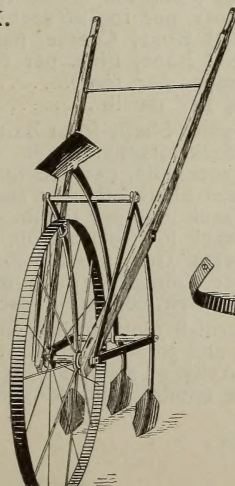
Mounted on  
 an 18-inch steel  
 wheel, has adjust-  
 able handles  
 which permits its  
 being used by  
 grown people or  
 children.

List Price...\$3.50

Special Whole-  
 sale Price. \$2.30



Garden King  
 Cultivator—com-  
 plete equipment  
 1 plow, 3 revers-  
 ible cultivator  
 teeth, hoe and  
 spring tooth  
 weeder, no  
 trouble to change  
 tools (simply re-  
 verse the ma-  
 chine, that's all)  
 List Price. \$5.00  
 Special Whole-  
 sale Price \$3.25





# Special Price List—Poultry Supplies

The following prices represent those prevailing at the time that this Catalogue goes to press.

## N. K. & Co.'s "Sterling" Mixtures of Poultry Foods.

Wholesome, Nutritious and Health Giving, Manufactured by ourselves and blended in the right proportion to insure best results. UNQUALIFIEDLY GUARANTEED. Cheaper Mixtures Can Be Made But None Better.

BABY CHICK FEED, N. K. & CO.'S "STERLING" BRAND, to be fed the first three weeks.

5 sack lots, per 50 lb. sack.....	1.10
Smaller lots, per 50 lb. sack.....	1.20

N. K. & CO.'S "STERLING" CHICK FEED, for chicks three weeks old and up.

10 sack lots, per 100 lb. sack.....	\$1.85
5 sack lots, per 100 lb. sack.....	1.95
Smaller lots, per 100 lb. sack.....	2.00

N. K. & CO.'S "STERLING" HEN FEED, a perfect combination to make hens lay.

10 sack lots, per 100 lb. sack.....	\$1.70
5 sack lots, per 100 lb. sack.....	1.80
Smaller lots, per 100 lb. sack.....	1.85

N. K. & CO.'S MIXED FEED FOR POULTRY, a good mixture of seeds, grains, etc.

10 sack lots, per 100 lb. sack.....	\$ .90
5 sack lots, per 100 lb. sack.....	.95
Smaller lots, per 100 lb. sack.....	1.00

ALFALFA MEAL, made from green kiln-dried alfalfa hay, this is from 2 to 3 times more valuable than clover meal; highly recommended by prominent and successful poultrymen.

10 sack lots, per 100 lb. sack.....	\$1.70
5 sack lots, per 100 lb. sack.....	1.75
Smaller lots, per 100 lb. sack.....	1.80
Granulated Bone, Coarse, per 100 lb.....	2.00
Granulated Bone, Fine, per 100 lb.....	2.00
Beef Scraps, per 100 lb.....	2.75
Charcoal, per 100 lb.....	3.25

Crushed Oyster Shells from Baltimore,

10 to 20 sack lots, per 100 lb. sack.....	Write for Special
Smaller sack lots, per 100 lb. sack.....	Prices.

Crushed Clam Shells, thicker and harder than Oyster Shells.

10 to 20 sack lots, per 100 lb. sack.....	Write for Special
Smaller sack lots, per 100 lb. sack.....	Prices.

Mica Crystal Grit, per 100 lb. sack..... .65

Mica Spar Cubical Grit, in our estimation much superior to

Crystal Grit, per 100 lb. sack..... .65

We can furnish our Sterling Brands of Baby Chick, Chick and Hen Feeds in 10, 25 and 50 pound bags at a slight additional charge to cover the extra cost of sacks. This is an exceptionally convenient manner in which to handle these goods as in many instances it saves the work of breaking bags.

## Vegetable seeds required to plant an acre, also for smaller areas.

	Per acre
Artichoke.....	1 oz. to 500 plants.
Asparagus.....	1 oz. to 60 ft. drill..... 4 to 5 lbs.
Beans, dwarf.....	1½ pt. to 100 ft. drill..... 1 to 1½ bu.
Beans, pole.....	1½ pt. to 100 hills..... 2 qts.
Beets, Garden.....	1 oz. to 100 ft. drill..... 5 to 6 lbs.
Beets, Mangel.....	1 oz. to 100 ft. drill..... 5 to 6 lbs.
Broccoli.....	1 oz. to 3000 plants..... 4 oz.
Brussels Sprouts.....	1 oz. to 3000 plants..... 4 oz.
Cabbage.....	1 oz. to 3000 plants..... 4 oz.
Carrot.....	¼ oz. to 100 ft. drill..... 2½ to 3 lbs.
Cauliflower.....	1 oz. to 3000 plants..... 4 oz.
Celery.....	1 oz. to 3000 plants..... 4 oz.
Celeriac.....	1 oz. to 3000 plants..... 4 oz.
Chicory.....	1 oz. to 200 ft. drill..... 4 oz.
Citron.....	4 oz. to 100 hills..... 4 to 5 lbs.
Collards.....	1 oz. to 2500 plants..... 4 oz.
Corn, Sweet.....	¼ pt. to 100 hills..... 6 to 8 qts.
Corn Salad, or Fetticus.....	3 oz. to 100 ft. drill.....
Cross or Pepper Grass.....	½ oz. to 100 ft. drill..... 2 to 3 lbs.
Cucumber.....	1 oz. to 100 hills..... 2 lbs.
Egg Plant.....	1 oz. to 2000 plants..... 4 oz.
Endive.....	1 oz. to 150 ft. drill..... 4½ lbs.
Gourd.....	2 oz. to 100 hills..... 3 to 4 lbs.
Kale or Borecole.....	1 oz. to 3000 plants..... 4 oz.
Kohl Rabi.....	½ oz. to 100 ft. drill..... 2 lbs.
Leek.....	1 oz. to 150 ft. drill..... 4 lbs.
Lettuce.....	2 oz. to 150 ft. drill..... 4 to 5 lbs.
Melon, Musk.....	1 oz. to 100 hills..... 2 to 3 lbs.
Melon, Water.....	4 oz. to 100 hills..... 4 to 5 lbs.
Onions.....	½ oz. to 100 ft. drill..... 5 to 6 lbs.
Onion for Sets.....	in drills..... 60 to 75 lbs.
Onion sets.....	1 qt. to 20 ft. drill..... 12 to 15 bu.
Parsley.....	1 oz. to 150 ft. drill..... 6 lbs.
Parsnip.....	1 oz. to 200 ft. drill..... 5 lbs.
Peas.....	1 qt. to 100 ft. drill..... 2 to 2½ bu.
Pepper.....	1 oz. to 1500 plants..... 3 oz.
Pumpkin.....	¼ lb. to 100 hills..... 4 to 6 lbs.
Radish.....	1 oz. to 100 ft. drill..... 8 to 10 lbs.
Rhubarb.....	1 oz. to 75 ft. drill.....
Salsify, or Veg- etable Oyster.....	1 oz. to 60 ft. drill..... 10 lbs.
Spinach.....	1 oz. to 100 ft. drill..... 12 to 15 lbs.
Squash, running.....	4 oz. to 100 hills..... 3 to 4 lbs.
Squash, bush.....	4 oz. to 100 hills..... 4 to 6 lbs.
Tomato.....	1 oz. to 2500 plants..... ¼ lb.
Turnip.....	1 oz. to 250 ft. drill..... 1½ lbs.

## N. K. & CO.'S HAND BOOK FOR THE GARDEN

Is the title of a 24-page booklet issued by us, which gives concise and practical directions for the planting and culture of Vegetable and Flower Seeds. In lots of 100 or over we will supply them to our customers at 2 cents each. Write for a copy.



# Northrup, King & Co., Seedsman,

MINNEAPOLIS,

MINNESOTA.

## Table of weights and quantities of seeds usually sown per acre.

### Field Seeds and Grasses.

	Lbs. per bu.	Quantity per acre.
<b>CLOVERS—</b>		
Alfalfa.....	60	15 to 20 lbs.
Alsike.....	60	6 to 8 lbs.
Medium Red.....	60	8 to 12 lbs.
Mammoth Red.....	60	8 to 12 lbs.
Scarlet.....	60	15 to 20 lbs.
Sanfoin or Esparsette.....	60	30 to 40 lbs.
White.....	60	5 to 8 lbs.

### GRASSES—

Bromus Inermis.....	14	15 to 20 lbs.
Bromus Erectus.....	14	15 to 20 lbs.
Canadian blue (Solid seed).....	14	2 bu.
Kentucky blue (Solid seed).....	14	2 bu.
English or Perennial Rye Grass.....	14	2 bu.
Italian Rye Grass.....	14	2 bu.
Meadow Fescue.....	14	2 bu.
Red Top (solid seed).....	42	8 to 12 lbs.
Red Top (in chaff).....	14	3 bu.
Timothy.....	45	10 to 12 lbs.
Lawn Grass.....	14 to 20	4 to 6 bu.
Western Rye or Slender Wheat Grass.....	14	15 lbs.
Meadow Fox Tail.....	14	18 lbs.
Sweet Vernal Perennial (rarely sown alone (with other grasses).....	14	5 to 8 lbs.
Sweet Vernal annual.....	14	25 lbs.
Tall Meadow Oat.....	14	28 lbs.
Yellow Oat.....	14	25 lbs.
Sheep Fescue.....	14	20 lbs.
Tall Fescue.....	14	25 lbs.
Hard Fescue.....	14	24 lbs.
Rough Stalked Meadow.....	14	20 lbs.
Wood Meadow Grass.....	14	20 lbs.
Millet, broadcast.....	48	½ to ¾ bu.

### FIELD SEEDS—

Barley.....	48	2 to 2½ bu.
Broom corn in drills.....	46	10 to 12 lbs.
Buckwheat.....	48	½ to ¾ bu.
Corn in Hills.....	56	6 to 8 qts.
Corn in drills for soiling or silo.....	56	2 bu.
Cow Peas, broadcast.....	60	1 to 1½ bu.
Flax, broadcast.....	56	¾ bu.
Oats, broadcast.....	32	2 to 3 b.i.
Peas in drill.....	60	2 to 2½ bu.
Peas broadcast.....	50	2½ to 3 bu.
Potatoes (cut tubers).....	60	8 to 10 bu.
Rape dwarf Essex alone broadcast.....	60	4 to 5 lbs.
Rape dwarf Essex alone in drills.....	60	2 lbs.
Rape dwarf Essex with grain.....	60	1½ lbs.
Rye broadcast.....	56	1½ to 2 bu.
Soja Bean in drills 2½ ft. apart.....	60	½ bu.
Sorghum broadcast.....	46	50 to 60 lbs.
Speltz broadcast.....	40	2 bu.
Turnip in drills.....	60	2 to 3 lbs.
Turnip broadcast.....	60	1 to 2 lbs.
Vetch, broadcast.....	60	1 to 1½ bu.
Wheat, broadcast.....	60	1½ bu.



# TELEGRAPHIC CIPHER.

By making use of the following Telegraphic words for weights and measures, together with the Telegraphic Cipher attached to each article in this list, our customers will be able to order by wire at small expense. The Telegraphic words for QUANTITIES must always PRECEDE the cipher words for Seeds, but if the same quantity of several articles is needed, the word for that quantity should be placed before the word for the first article only. For example:

**"Freight Darrain Backstay, Congruent"** Means "Ship by first freight Two Bushels each of China Red Eye Beans and Early Minnesota Sweet Corn."

**"Express Dagnan Classic"** Means "Send by first express Ten Pounds Improved Danvers Half Long Carrot."

**Note—This Code to be used for Telegrams Only—Not for orders by mail.**

## TELEGRAPHIC WORDS FOR WEIGHTS.

AM'T	OUNCES.	AM'T	POUNDS.	AM'T.	POUNDS.	AM'T.	POUNDS.
1/8	Dabered ....	10	Dagnan ....	55	Damarit ....	600	Dangle.
1/4	Dacea ....	11	Dahlen ....	60	Damerd ....	650	Danhop.
1/2	Daches ....	12	Dahlia ....	65	Dameros ....	700	Dankert.
3/4	Dacka ....	13	Dahlne ....	70	Dametza ....	750	Danley.
1	Dacy ....	14	Dahloef ....	75	Damlosa ....	800	Dannack.
2	Dade ....	15	Daines ....	80	Damlow ....	850	Danners.
3	Daddock ....	16	Dainton ....	85	Damping ....	900	Danols.
	POUNDS	17	Dainty ....	90	Damsack ....	950	Dansby.
		18	Dairy ....	95	Damsel ....	1000	Dante.
1/4	Dadoff ....	19	Daisat ....	100	Damsons ....	1500	Danvill.
1/2	Daedal ....	20	Daker ....	125	Damerall ....	2000	Danzey.
3/4	Daeroff ....	21	Dakirt ....	150	Danaha ....	2500	Doabird.
1	Daesler ....	22	Dalbery ....	175	Danbury ....	3000	Doalid.
2	Daftal ....	23	Daleco ....	200	Dancing ....	4000	Dashen.
3	Dagan ....	24	Daliba ....	250	Dandle ....	5000	Daopach.
4	Dagest ....	25	Daline ....	300	Dancer ....	6000	Daoquil.
5	Daggery ....	30	Dalkal ....	350	Danell ....	7000	Daosack.
6	Daggle ....	35	Dalland ....	400	Danelon ....	8000	Dapifer.
7	Daggy ....	40	Dallied ....	450	Danesta ....	9000	Dapper.
8	Daglock ....	45	Dalson ....	500	Danet ....	10000	Dappirt.
9	Dagnael ....	50	Damara ....	550	Danford ....	20000	Darnats.

## TELEGRAPHIC WORDS FOR MEASURES.

AM'T.	BUSHELS.	AM'T.	BUSHELS.	AM'T.	BUSHELS.	AM'T.	BUSHELS.
1/4	Darned ....	13	Dashwer ....	40	Daubach ....	200	Defence.
1/2	Darneba ....	14	Dassler ....	45	Daubed ....	250	Defend.
3/4	Darneoa ....	15	Dasso ....	50	Daubery ....	300	Defer.
1	Darwing ....	16	Dastarl ....	55	Daubner ....	350	Defied.
2	Darrain ....	17	Dasyed ....	60	Dauer ....	400	Defile.
3	Darsey ....	18	Datary ....	65	Daukert ....	450	Define.
4	Darted ....	19	Datham ....	70	Dauphin ....	500	Defley.
5	Dartona ....	20	Dative ....	75	Dausch ....	600	Deflour.
6	Dartsch ....	21	Datke ....	80	Davite ....	700	Deflux.
7	Darwin ....	22	Dator ....	85	Dawish ....	800	Deform.
8	Darwood ....	23	Dattus ....	90	Dawning ....	900	Defray.
9	Dasbach ....	24	Datural ....	95	Dayneh ....	1000	Defly.
10	Dasoeh ....	25	Datz ....	100	Deface ....	1200	Defunct.
11	Dasheck ....	30	Datzman ....	125	Defack ....	1500	Degman.
12	Dashing ....	35	Daub ....	150	Defeat ....	2000	Degrade.